

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Jha, A. *et al.*

Application No: 10/560,515

Filed: December 13, 2005

For: *Extraction Process for Reactive Metal Oxides*

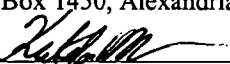
Art Unit: *Not Yet Assigned*

Examiner: *Not Yet Assigned*

Attorney Docket No.: **UDX-003.01**

**CERTIFICATE OF FIRST-CLASS MAILING**

I hereby certify that this "*Information Disclosure Statement Based on International Search Report*" is being deposited with the United States Postal Service as Express Mail, in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 26, 2006.

  
Katelyn Nelson

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
BASED ON INTERNATIONAL SEARCH REPORT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications identified in an International Search Report issued in a related PCT application. Applicants respectfully request that the Examiner consider the listed documents on the accompanying Form PTO/SB/08a/b, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-referenced patent application. A copy of references BA – BC and CA are provided herein.

INFORMATION DISCLOSURE STATEMENT  
BASED ON INTERNATIONAL SEARCH REPORT  
APPL. NO.: 10/560,515  
DOCKET NO.: UDX-003.01

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REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed:

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office Action** on the merits, or before the mailing of a **first Office Action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO/SB/08a/b, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that **[check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]**:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



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PTO/SB/08a/b (07-06)  
Approved for use through 09/30/2006. OMB 0651-0031  
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|---|---|----|--------------------------|------------------------|------------|
| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    | <b>Complete if Known</b> |                        |            |
|   |   |    | Application Number       | 10/560,515             |            |
|   |   |    | Filing Date              | June 11, 2004          |            |
|   |   |    | First Named Inventor     | Jha, Animesh           |            |
|   |   |    | Art Unit                 | N/A                    |            |
|   |   |    | Examiner Name            | Not Yet Assigned       |            |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | UDX-003.01 |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA*                   | US-1,911,396 A  |                                | Holbert et al.                                     |   |
|                       | AB*                   | US-3,989,513 A  |                                | Horvath et al.                                     |   |

| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |                |
|--------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          | BA                    | FR 1053383   | 02-02-1954                     | Sigurdson, et al.                                  |   |                |
|                          | BB                    | GB 848,230   | 09-14-1960                     | Societe Des Blancs, etc.                           |   |                |
|                          | BC                    | WO 02/10068 A1   | 02-07-2002                     | Jha, A. et al.                                     |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | CA                    | International Search Report dated September 14, 2004.   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                    |                                    |                 |  |
|--------------------|------------------------------------|-----------------|--|
| Examiner Signature | /Yoshitoshi Takeuchi/ (08/09/2010) | Date Considered |  |
|--------------------|------------------------------------|-----------------|--|

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T./